

**EDITAL PARA A ATRIBUIÇÃO DE BOLSAS NO ÂMBITO DE PROJETOS
Infraestruturas de Investigação Científica**

IBMC - Instituto de Biologia Molecular e Celular

IT Master fellowship (f/m)

No âmbito do Projeto de Infraestruturas, com o N^o 022122 e o acrónimo PPBI-, e o título – Plataforma Portuguesa de BioImagem, com a ref^a POCI-01-0145-FEDER-022122, financiado pelo Programa Operacional Regional de Lisboa e do Programa Operacional Regional do Algarve na sua componente FEDER (“Fundo Europeu de Desenvolvimento Regional) e pela FCT/MCTES através de fundos nacionais PIDDAC, nas seguintes condições:

Internal Code: ROTEIRO1902

Project: PPBI-POCI-01-0145-FEDER-022122), PPBI-Plataforma Portuguesa de BioImagem

IBMC/i3S is opening **1 (one) IT Master Fellowship** to join its PPBI node.

Group and PI: Advanced Light Microscopy, Paula Sampaio.

Admission Requirements:

We are looking for a fellow with a Master degree in computer science, engineering or related fields with experience in:

- Programming languages: C++, Java, Python, HTML
- Software architectures
- Linux, UNIX and Shell Script knowledge
- Java/JEE technologies

Knowhow in database management, front-end frameworks and in image processing is a plus.

Work Plan:

The selected candidate will work in the design of image acquisition software and implementation of PPBI e-infrastructure.

The work can be eventually considered in the aim of an academic internship or thesis.

INSTITUTO
DE INVESTIGAÇÃO
E INOVAÇÃO
EM SAÚDE
UNIVERSIDADE
DO PORTO

Rua Alfredo Allen, 208
4200-135 Porto

408 800
up.pt
up.pt

The work will be developed at the Advance Light Microscopy Scientific Platform of Instituto de Investigação e Inovação em Saúde - i3S, Porto, Portugal.

Selection of candidates:

Candidates will be selected according to their CVs and motivation letter. The most qualified candidates will be selected for a personal interview. Candidates will be assessed according to the following criteria: academic background (25%), previous experience relevant to the project (65%) (according to admission requirements) and personal interview (10%).

Selection Committee: Paula Sampaio, Mafalda de Sousa e Gil Hilario Magalhães

Grant conditions:

The Research Fellowship will be for 6 months, eventually renewable until the end of project, and start expected in 1st September 2019.

The fellowship amount is 989,70 euros, paid by bank transfer, preferentially.
(<http://alfa.fct.mctes.pt/apoios/bolsas/valores>)

Legislation and applicable laws:

Fellowships are regulated by current laws relating to the Statute of Science Research Fellows, namely Law 40/2004 of August 18, amended and republished by Decree-Law No. 202/2012 of 27 August and the Regulation of Scientific Research Studentships of FCT
(<http://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.pdf>)

Application procedure:

To apply for the Research Fellowship interested candidates must hold a Master degree and submit the following documents a) Complete CV; b) Letter of Motivation; c) Master Certificate, d) name and address of one Referee, *via* the online application system:

<http://www.ibmc.up.pt/gestaocandidaturas/index.php?codigo=ROTEIRO1902>

Applications are open from 6th to 20th August 2019.

The ranking list of candidates will be published at IBMC website, and the selected candidate will be notified by email.

